



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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CROP VALUES

National
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SOUTH DAKOTA: The value of all principal crops grown in South Dakota in 2003 totaled 2.71 billion dollars. This is up 40 percent from the 1.94 billion dollar value of 2002 crops and 24 percent above the 2.18 billion dollar value of 2001 crops. The increased crop production in 2003 resulted in the higher values.

Corn for grain was the leading valued crop of 2003, at 961.5 million dollars, up 46 percent from 2002. Soybeans were ranked as the second highest valued crop, at 786.3 million; followed by alfalfa hay, third, at 343.7 million; other spring wheat, fourth, at 202.6 million; and winter wheat, fifth, at 198.8 million.

The 2003 value of production for all the principal

crops showed an increase from 2002 values, with the exception of dry edible beans.

Crop values are computed by multiplying the marketing year average price by the production.

UNITED STATES: Values for the 2003 major field crops in the United States increased 14.1 percent from 2002. Crop values increased for barley, corn, oats, rice, sorghum, all wheat, soybeans, sunflower, proso millet, peanuts, and safflower. Values decreased for hay, flaxseed, dry edible beans, potatoes, canola, mustard seed, and rapeseed. Proso millet showed the largest gain in percent change in value (65 percent), while rapeseed declined the most (72 percent).

VALUE OF CROP PRODUCTION, SOUTH DAKOTA & UNITED STATES, 2002 & 2003

Crop	Unit	South Dakota				United States			
		Price per Unit		Value of Production		Price per Unit		Value of Production	
		2002	2003	2002	2003	2002	2003	2002	2003
		- Dollars -		- Thousand Dollars -		- Dollars -		- Thousand Dollars -	
Corn, Grain	Bu.	2.17	2.25	659,680	961,538	2.32	2.45	20,974,734	24,803,566
Wheat, All	Bu.	3.81	3.50	160,708	403,943	3.56	3.35	5,679,400	7,954,899
Winter	Bu.	3.73	3.35	67,606	198,789	3.41	3.25	3,835,339	5,574,444
Durum	Bu.	4.20	4.10	462	2,546	4.05	4.00	327,700	408,110
Other Spring	Bu.	3.86	3.60	92,640	202,608	3.82	3.60	1,516,361	1,972,345
Sorghum, Grain	Cwt.	3.90	4.00	6,683	15,120	4.14	4.40	876,471	965,822
Oats	Bu.	1.99	1.30	8,955	20,332	1.81	1.45	216,127	217,962
Barley	Bu.	2.51	2.40	4,631	6,996	2.72	2.90	603,796	765,783
Rye	Bu.	3.35	2.25	905	1,512	3.38	2.95	23,511	27,389
Soybeans	Bu.	5.33	6.95	675,791	786,254	5.53	7.25	15,214,595	17,465,394
Flaxseed	Bu.	5.63	5.75	248	828	5.77	5.80	72,657	60,593
Sunflower, All	Cwt.	12.10	11.00	45,224	49,833	12.10	11.80	299,638	312,594
Oil	Cwt.	12.10	10.70	38,569	46,010	11.70	11.00	242,322	250,609
Non-oil	Cwt.	12.10	13.90	6,655	3,823	13.70	15.20	57,316	61,985
Hay, All	Ton	78.00	66.50	362,640	451,870	92.40	92.90	12,450,234	12,330,971
Alfalfa	Ton	82.00	67.00	275,520	343,710	100.00	98.00	7,193,786	6,921,508
Other Hay	Ton	60.50	52.00	87,120	108,160	73.80	80.80	5,256,448	5,409,463
All Potatoes	Cwt.	6.60	7.15	2,178	2,431	6.69	5.85	3,063,597	2,679,902
Proso Millet	Bu.	7.05	3.00	6,768	8,415	7.22	2.87	19,882	32,888
Dry Edible Beans	Cwt.	17.40	15.80	4,541	2,101	17.10	17.80	513,793	411,930
All Other Crops 1/	2/	NA	NA	746	687	NA	NA	11,473,045	14,219,585

1/ All Other Crops refers to field and miscellaneous crops not listed in table. 2/ Unit varies by crop. NA = Not Applicable.

IN THIS ISSUE:

Crop Values

Farms & Land
in Farms

Chickens &
Eggs

Ag Prices

Slaughter



National Agricultural Statistics Service
Fact Finders for Agriculture

FARMS AND LAND IN FARMS

SOUTH DAKOTA: The number of farms in South Dakota in 2003 is estimated at 31,600, down 1 percent from the census adjusted 31,800 of 2002. This is down 8 percent from 34,500 farms ten years ago and down 15 percent from 37,000 farms twenty years ago. Total land in farms in 2003, at 43.8 million acres, is unchanged from one year ago, but the average farm size of 1,386 acres is up from 1,377 in 2002. In 2001, South Dakota had 32,000 farms and 43.9 million acres of land in farms, which resulted in an average farm size of 1,372 acres per farm.

UNITED STATES: The number of farms in the United States in 2003 is estimated at 2.13 million, 0.4 percent fewer than in 2002. The decline in farms occurred in all sales categories except the \$250,000-\$499,999 class which remained unchanged. Total land in farms, at 938.8 million acres, decreased 1,550,000 acres from 2002. The average size farm during 2003 was 441 acres, an increase of one acre from the previous year. The decline in the number of farms and land in farms continues to reflect consolidation in farming operations and competition for agricultural land for other uses.

NUMBER OF FARMS AND LAND IN FARMS, SOUTH DAKOTA & UNITED STATES, 2001-2003 1/

Year	Farms	Land in Farms	Farms by Sales Class		
			\$1,000-9,999	\$10,000-99,999	\$100,000+
	- Number -	1,000 Acres	- - - - - Number - - - - -		
SOUTH DAKOTA					
2001	32,000	43,900	8,800	12,800	10,200
2002	31,800	43,800	8,800	12,800	10,200
2003	31,600	43,800	8,800	12,700	10,100
UNITED STATES					
2001	2,148,630	942,070	1,201,840	604,570	328,950
2002	2,135,360	940,300	1,201,840	604,570	328,950
2003	2,126,860	938,750	1,199,270	600,530	327,060

1/ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the

CHICKEN & EGG PRODUCTION

SOUTH DAKOTA: The average number of layers on hand during January 2004 was 3,340,000, down 7,000 from December 2003 and down 12,000 from November 2003. The number of eggs produced during the month totaled 74 million, down 1 million from both December and November 2003.

during January 2004, down slightly from last year. Production included 6.32 billion table eggs, and 1.06 billion hatching eggs, of which 996 million were broiler-type and 60.0 million were egg-type. The total number of layers during January 2004 averaged 338 million, down 1 percent from a year earlier. January egg production per 100 layers was 2,184 eggs, up 1 percent from January 2003.

UNITED STATES: U.S. egg production totaled 7.38 billion

MONTHLY LAYERS AND EGG PRODUCTION, SELECTED STATES

State	Average Number of Layers on Hand			Eggs per 100 Layers			Total Eggs Produced		
	November 2003	December 2003	January 2004	November 2003	December 2003	January 2004	November 2003	December 2003	January 2004
	- - - - - Thousands - - - - -			- - - - - Number - - - - -			- - - - - Millions - - - - -		
Iowa	40,878	40,556	40,565	2,295	2,293	2,246	938	930	911
Minnesota	11,074	11,149	11,093	2,131	2,233	2,254	236	249	250
Nebraska	11,790	11,743	11,766	2,214	2,282	2,269	261	268	267
South Dakota	3,352	3,347	3,340	2,178	2,181	2,216	73	73	74
United States	338,283	338,243	337,892	2,166	2,223	2,184	7,326	7,520	7,380

PRICES

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in February, at 113, based on 1990-92=100, is 2 points (1.8 percent) above the January Index. The Livestock Products Index increased 1 point (0.9 percent) from January while the All Crops Index increased 2 points (1.8 percent). Producers received higher commodity prices for soybeans, broilers, corn, and hogs. Lower prices were received for cattle, lettuce, eggs, and broccoli. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of milk, cattle, broilers, and eggs offset decreased marketings of soybeans, corn, tobacco, and wheat.

This preliminary All Farm Products Index is up 14 points (14 percent) from February 2003. The Food Commodities Index increased 2 points (1.8 percent) from last month to 114, and is 18 points (19 percent) above February 2003.

TRENDS AFFECTING AGRICULTURE

Index	United States		
	Feb. 2003	Jan. 2004	Feb. 2004
Prices Received Indexes	(1990-92=100%)		
All farm products	% 99	111	113
All crops	% 104	113*	115
Food grains	% 106	123*	119
Feed grains & hay	% 106	105*	110
Oil bearing crops	% 100	130*	142
All livestock & products	% 95	110*	111
Meat animals	% 95	104*	104
Dairy products	% 87	101*	102
Poultry & eggs	% 104	133	139
Prices Paid Index	% 128	130	130
Ratio 1/	% 77	85	87
Crop Sector	% 131	132	132
Livestock Sector	% 124	127	127

*Revised. 1/ (Received Index/Paid Index)

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit		South Dakota			United States			
		Feb. 2003	Jan. 2004	Feb. 2004	Feb. 2003	Jan. 2004	Feb. 2004	Parity Price Feb.
		1/	1/	2/	1/	1/	2/	
----- Dollars -----								
All Wheat	Bu.	3.82	3.70	3.74	3.70	3.68	3.68	9.76
Winter	Bu.	3.62	3.63	3.50	3.52	3.66	3.60	--
Durum	Bu.	7/	7/	7/	4.28	3.97	4.03	--
Other spring	Bu.	3.91	3.72	3.82	3.82	3.66	3.75	--
Corn	Bu.	2.19	2.29	2.56	2.34	2.39	2.55	6.56
Oats	Bu.	2.25	1.52	1.55	2.11	1.46	1.51	3.82
Soybeans	Bu.	5.41	7.36	7.97	5.55	7.34	7.99	15.40
All Barley	Bu.	2.10	8/	6/	2.87	2.71	2.62	6.50
Feed	Bu.	2.10	1.74	6/	2.20	2.15	2.13	--
Malt	Bu.	6/	6/	6/	3.06	2.97	2.88	--
Sunflower	Cwt.	12.70	11.80	11.90	12.50	12.10	12.40	--
Flaxseed	Bu.	6/	8/	6/	6.25	6.09	6.20	12.60
Sorghum	Cwt.	3/	3/	3/	4.14	4.36	4.58	10.70
All Hay	Ton	81.00	59.00	61.00	91.40	79.30	79.90	--
Alfalfa	Ton	84.00	62.00	64.00	96.20	83.60	84.70	--
Other	Ton	60.00	45.00	48.00	81.70	71.40	69.90	--
Milk, wholesale	Cwt.	3/	3/	3/	11.40	13.20	13.30	34.10
Eggs, market	Doz.	3/	3/	3/	0.433	0.806	0.745	1.64
Cattle 4/	Cwt.	73.60	84.40	79.20	73.90	80.90	77.80	165.00
Steers & heifers	Cwt.	77.80	92.60	85.70	78.20	85.40	81.60	--
Cows	Cwt.	39.40	44.60	47.30	38.90	46.10	46.20	--
Calves	Cwt.	95.70	114.00	111.00	97.20	110.00	110.00	221.00
All hogs	Cwt.	35.40	38.10	43.70	34.30	36.80	43.20	102.00
Barrows & gilts	Cwt.	36.70	39.80	45.00	34.90	37.20	43.70	--
Sows	Cwt.	23.20	26.50	35.00	23.40	28.40	34.20	--
Sheep	Cwt.	46.60	44.90	5/	44.00	43.80	5/	81.30
Lambs	Cwt.	104.00	115.00	5/	92.40	104.00	5/	195.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ Mid-month prices discontinued January 1996. 6/ Insufficient sales to establish a price. 7/ Durum wheat discontinued September 2001 for South Dakota. 8/ Price not published to avoid disclosure of individual firms.

COMING UP IN THE NEXT CROP REPORTER:

Cattle on Feed
Dry Edible Beans
Annual Livestock Slaughter
Bees & Honey
February Cold Storage & Slaughter

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			January 2004 as % of		January 2/		
		January	December	January	January	December	2003	2004	2004 as %
		- - Percent - -					Million Pounds Liveweight		Percent
SOUTH DAKOTA									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	411.7	467.1	446.4	108	96	109.2	118.2	108
Sheep	1,000 Head	0.9	1.3	0.7	78	54	0.112	0.088	79
Red Meat 3/	Million Lbs.	89.9	98.8	94.7	105	96	89.9	94.7	105
UNITED STATES									
Cattle	1,000 Head	3,007.0	2,668.2	2,571.0	86	96	3,814.3	3,210.6	84
Hogs	1,000 Head	8,785.5	9,346.0 *	8,785.7	100	94	2,352.8	2,362.4	100
Sheep	1,000 Head	238.8	262.0	219.2	92	84	31.9	30.8	97
Red Meat 3/	Million Lbs.	4,073.4	3,875.9 *	3,713.1	91	96	4,073.4	3,713.1	91

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. 4/ Data not published to avoid disclosing individual operations. *Revised.

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